

Abstract of the Disclosure

An elastic breathable film is disclosed. The film is formed from a thermoplastic elastomer that contains a filler. Once the film is formed, the film is stretched causing the formation of micropores. The
5 thermoplastic elastomer then undergoes phase separation between hard segment blocks and soft segment blocks which restores elasticity to the film. In one embodiment, the thermoplastic elastomer is a thermoplastic polyurethane elastomer.

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